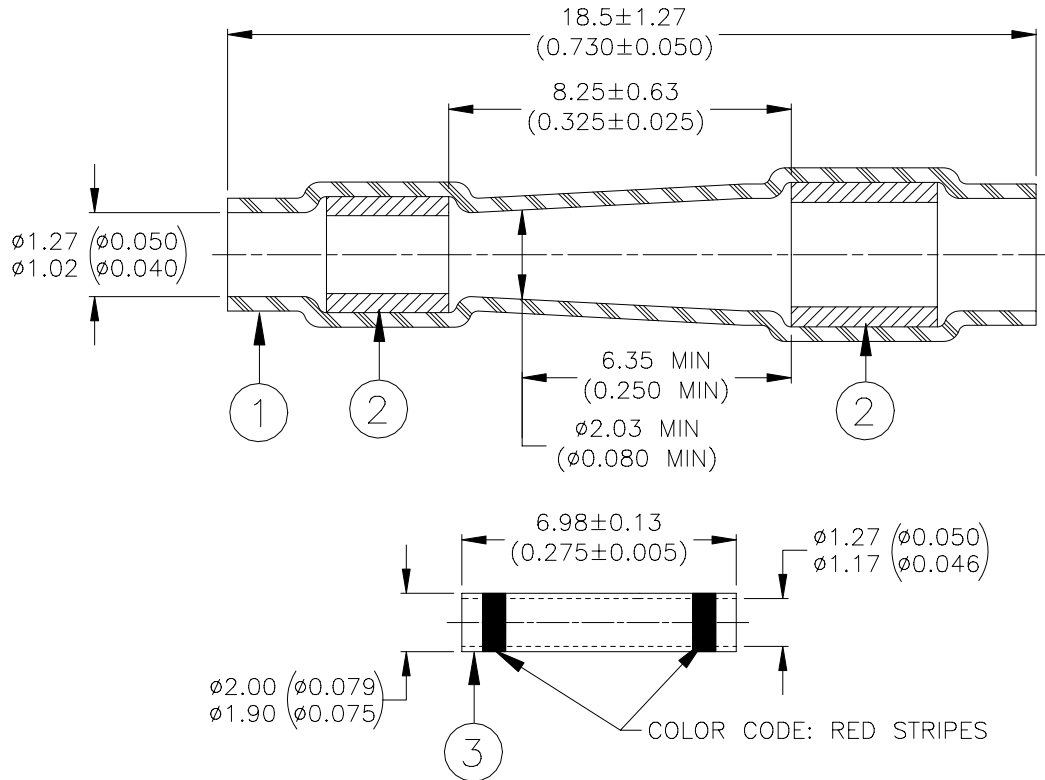


SPECIFICATION CONTROL DRAWING



MATERIALS

1. INSULATION SLEEVE: Heat-shrinkable, transparent blue, radiation cross-linked modified polyvinylidene fluoride.
2. MELTABLE INSERTS: Low-outgassing thermoplastic, color-natural.
3. SEAMLESS STUB SPLICE: Base Metal: Copper Alloy 101 or 102 per ASTM B-75.
Plating: Nickel plated per QQ-N-290. Color code: red stripes.
CMA Range: 300 to 1510 circular mils.

APPLICATION

1. This system is designed to provide an environmentally resistant splice in wires rated for at least 125°C . Splices may be either two wire stub splices or 1 to 1 or 2 to 1 parallel splices. If two wires exit from one end, they must have a combined outer diameter of less than 2.03 (0.080).
2. Parts when installed as detailed on Raychem specification Control Drawing D-436-75/-76 shall meet performance requirements of MIL-S-81824.
3. Acceptance testing shall be in accordance with Paragraph 4.6 of MIL-S-81824.

tyco Electronics	Tyco Electronics Corporation 305 Constitution Drive Menlo Park, CA 94025, USA	Raychem Products	TITLE : STUB SPLICE SEALING SYSTEM, NICKEL PLATED CRIMP				
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. INCHES DIMENSIONS ARE BETWEEN BRACKETS.			DOCUMENT NO.: D-436-0119				
TOLERANCES: 0.00 N/A 0.0 N/A 0 N/A	ANGLES: N/A ROUGHNESS IN MICRON	Tyco Electronics reserves the right to amend this drawing at any time. Users should evaluate the suitability of the product for their application.			DATE: 14-Nov.-00	DOC ISSUE: 1	
DRAWN BY: M. FORONDA	REPLACES: N/A	DCR NUMBER: D001277	PROD. REV. B	SCALE: None	SIZE: A	SHEET: 1 of 1	

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